110.1 - Foods and Beverages (liquid and powder forms)

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SRM	1549	1566b	1567a	1568a	1570a	1577c	1953	1954	2384	2385	3254	3255	3256	3276	3278	3281
Description	Non-Fat Milk Powder	Oyster Tissue	Wheat Flour	Rice Flour	Trace Elements in Spinach Leaves	Bovine Liver	Organic Contaminants in Non-Fortified Human Milk	Organic Contaminants in Fortified Human Milk	Baking Chocolate	Slurried Spinach	Camellia sinensis (Green Tea) Leaves	Camellia sinensis (Green Tea) Extract	Green Tea-Containing Solid Oral Dosage Form	Carrot Extract in Oil	Tocopherols in Edible Oils	Cranberry (fruit)
Unit of Issue	(100 g)	(25 g)	(80 g)	(80 g)	(60 g)	(20 g)	(5 vials x 5 mL)	(5 vials x 5 mL)	(5 X 91 g)	(4x70 g)	(5 packets x 3 g each)	(5 packets x 1 g each)	(5 packets x 2.5 g each)	(5 ampoules)	(5 x 1 mL)	(5 packets x 6 g each)
Concentrations are in mg/kg, unless noted by a single asterisk for mass fraction, in %																
Caffeine									1060		23500	36900	70000			
Catechins									X		X	X	X			
Theobromine									11600		463	867	1040			
Aluminum	(2)	197.2	5.7	4.4	310											
Amino Acids																
Antimony	(0.00027)	*0.011*		(0.0005)		*0.00313*										
Arsenic	(0.0019)	7.65	(0.006)	0.29	0.068	0.0196							0.269			
Ascorbic Acid																
Ash		*3.87**			*14.66**				*2.78**							
Barium		*8.6*														
Boron		*4.5*			37.6											
Bromine	(12)		(6)	(8)												
Cadmium	0.0005	2.48	0.026	0.022	2.89	0.0970							0.025			
Calcium	1.30*	0.0838*	0.0191*	0.011*		131	*257*	*257*	840	624						*528*
Calories(kcal/100g)									*631.0*	*18.16*						
Concentrations are in mg/kg, unless noted by a single asterisk for mass fraction, in %																
Carbohydrate									*32.4**							
Carotenoids														X		
Cesium						*0.0217*										
Chlorine	1.09*	0.514*	(565)	(300)		*0.287**										
Chromium	0.0026					0.300										
Cobalt	(0.0041)	0.371	(0.006)	(0.018)												
Copper	0.7	71.6	2.1	2.4		275.2	*0.268*	*0.268*	*23.2*	*0.9*						*3.52*
Dietary Fiber-Total		*6.5**			*30.5**				*14.5**							
Europium					*0.0055*											
Fat									51.4*							
Fatty Acids									X							
Fluorine	(0.20)															
Fructose																*4.51**
Glucose																*21.6**
Hydrogen		*7.2*				*7.35**										
Iodine	3.38		(0.0009)	(0.009)												
Concentrations are in mg/kg, unless noted by a single asterisk for mass fraction, in %																
Iron	1.78	205.8	14.1	7.4		197.94	*0.194*	*0.194*	132	17						*27.7*
Lead	0.019	0.308	(< 0.020)	(< 0.010)	(0.20)	0.0628							0.316			
Lithium						(12)										
Magnesium	0.120*	0.1085*	0.040*	0.056*		620	*32.4*	*32.4*	*2570*	368						*446*
Manganese	0.26	18.5	9.4	20.0	75.9	10.46	*0.040*	*0.040*	*20.3*	3.8						*21.9*
Mercury	0.0003	0.0371	(0.0005)	0.0058	0.030	*0.00536*	*0.000101*	*0.000101*					0.014			
Methylmercury		0.0132														
Moisture		*4.6**			*3.45**											
Molybdenum	(0.34)		0.48	1.46		3.30										
Niacin									*12.1*							
Nickel		1.04		(0.16)	2.14	0.0445										
Nitrogen		*7.6**			*6.06**	*10.30**										
Organic Acids																X
PBB							X	X								
PBDE							X	X								
PCB							X	X								
Concentrations are in mg/kg, unless noted by a single asterisk for mass fraction, in %																
PCDD(Dioxins)PCDF(Furans)							X	X								
Pesticides							X	X								
Phosphate																
Phosphorus	1.06*		0.134*	0.153*		*1.175**	*135*	*135*	*3330*	323.7						*835*
Potassium	1.69*	0.652*	0.133*	0.1280*		1.023*	*462*	*462*	*8200*	3650						*8020*
Procyanidins									X							
Protein		*42.6**			*35.8**				*13.18**							
Protein Nitrogen		*6.82**			*5.68**											
Rubidium	(11)	3.26	0.68	6.14	*12.7*	*35.3*										
Scandium					0.0055											
Selected Fatty Acids									X					X		
Selenium	0.11	2.06	1.1	0.38	0.117	2.031										
Silicon	(<50)					(6)										
Silver	(< 0.0003)	0.666				0.0059										
Sodium	0.497*	0.3297*	6.1	6.6		0.2033*	*127*	*127*	*40*	*47*						*259*
Solids		*95.4**			*96.55**				*98.37**							
Concentrations are in mg/kg, unless noted by a single asterisk for mass fraction, in %																

"X" indicates parameter is characterized. See certificate for futher details regarding values.

Certified values are normal font.
Reference values are italicized.
Values in parentheses are for information only.

110.1 - Foods and Beverages (liquid and powder forms)

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3282	3287
Low-Calorie Cranberry Juice Cocktail (5 ampoules x 1.2 mL each)	Blueberry (Fruit) (5 packets x 5 g each)
	X
160	
	*1.126**
26.3	323
	392
	*91.92**
0.23	2.22
	*18.4**
	*1.40**
*2.08**	*30.5**
*0.85**	30.5*
0.54	12.20
12.97	3137
0.493	8.47
	20.1
X	X
26.6	777
	671
247	4490
	*3.43**
201	*16.39*
	*98.59**

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Strontium		*6.8*			55.6	0.0953									
Sulfate															
Sulfur	0.351*	0.689*	0.165*	0.120*	(0.46)*	0.749*									
Tellurium				(< 0.002)											
Thorium		0.0367			0.048										
Tin	(< 0.02)	*0.031*		(0.0033)		(0.0047)									
Tocopherols													X	X	
Total Sugars															*26.2**
Uranium		*0.2550*	(0.0003)	(0.0003)	*0.155*										
Vanadium		0.577	(0.011)	(0.007)	0.57	0.00817									
Vitamin B_2							*1.21*								
Zinc	46.1	1424	11.6	19.4	82		*36.6*	8.4							*6.9*

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10.1	1170
*2.86**	*60.4**
	2.79
0.15	6.49

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